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(54) Title: APPARATUS AND METHOD FOR MANUFACTURING CERAMIC WARE

(57) Abstract: An apparatus and a method for manufacturing ceramic ware are disclosed. The apparatus has a pair of mold housings, each having a wire net formed in a housing frame so as to support a mold. An air ejection tube fixed to the wire net is formed of fibroid material so as to eject the air toward the inside of the mold. The apparatus further has support plates for fixedly supporting the mold housing, and hydraulic cylinders for driving the support plates. An air compressor provides the air to the air ejection tubes of the mold housings. The method includes preparing a lump of clay, cutting the clay into slab clays, inserting the slab clay into the mold housing, pressing and casting the slab clay into a desired clay piece, drying the clay piece, decorating the clay piece, and firing the clay piece.



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